RADIO SERVICE BULLETIN

ISSUED MONTHLY BY U. S. BUREAU OF NAVIGATION, DEPARTMENT OF COMMERCE.

Washington, January 2, 1920—No. 33.

CONTENTS.

	Page.
New stations:	
Commercial land stations, by names	2
Commercial ship stations, by names	2
Commercial land and ship stations, by call signals	8
Government ship stations, by names	4
Government land and ship stations, by call signals	4
Special land stations, by names	4
Special land stations, by districts	5
Abbreviations	5
Alterations and corrections:	
Commercial ship stations, by names	6
Commercial ship stations, by call signals	11
Government ship stations, by names	11
Government land and ship stations, by call signals	12
Miscellaneous:	
Distress calls	12

DEPARTMENT OF COMMERCE,
BUREAU OF NAVIGATION,
Washington, August 1, 1919.

To collectors of customs, radio inspectors, and others concerned:

This publication, which was discontinued during the war, is issued monthly by the Bureau of Navigation, Department of Commerce, and distributed to the United States officers engaged in or concerned with the enforcement of the radio laws for their guidance and instruction, and to those concerned with the operation of Government and commercial radio stations for their information.

The Radio Service Bulletin supersedes the quarterly supplements to the List of Radio Stations of the United States and contains information concerning Government, commercial, and special stations only.

The Bulletin contains tables of new stations, alterations, and corrections under headings, so that the List of Radio Stations of the United States and the List of Radiotelegraph Stations published by the international bureau at Berne, may be brought up to date. Additions, alterations, and corrections should be entered in these two publications promptly on receipt of the Bulletin.

Amendments to or changes in the Radio Laws and Regulations of the United States (edition of Aug. 15, 1919) are printed in this Bulletin in such a manner that they may be clipped and pasted in their proper places in that publication.

Items of general interest concerning the enforcement of the radio laws are printed in the Bulletin from time to time, as occasion warrants.

E. T. CHAMBERLAIN,
Commissioner of Navigation.

Approved:
WILLIAM C. REDFIELD,
Secretary of Commerce.

157303—20

HE 8677
.A3
2d set

NEW STATIONS.

COMMERCIAL LAND STATIONS, ALPHABETICALLY BY NAMES OF STATIONS.

[Additions to the List of Radio Stations of the United States, edition of June 15, 1919, and to the International List of Radiotelegraph Stations published by the Berne bureau.]

Station.	Call signal.	Wave lengths.	Service.	Hours.	Station controlled by—
Lost Harbor, Alaska	KWS	300, 550, *600*	PR	X	Alaska Sulphur Co.
Saltchuck, Alaska	KWQ	300, 550, *600*	PR	X	Hugh R. Chilberg.

COMMERCIAL SHIP STATIONS, ALPHABETICALLY BY NAMES OF VESSELS.

[Additions to the List of Radio Stations of the United States, edition of June 15, 1919, and to the International List of Radiotelegraph Stations published by the Berne bureau.]

Name of vessel.	Call signal.	Rates.		Service.	Hours.	Owner of vessel.	Station controlled by—
		North and South American service.	Transoceanic service.				
		Cents.	*Cents.*				
Amcross	KOVF	4	4	PG	X	U. S. Shipping Board.	Owner of vessel.
Avalon	KIZL			PG	X	Hartwood Lumber Co.	Do.
Benowa	KOTZ	4	4	PG	X	U. S. Shipping Board.	Do.
Cethana	KORG	4	4	PG	X	do	Do.
Challamba	KORJ	4	4	PG	X	do	Do.
Chester Valley	KOST	4	4	PG	X	do	Do.
City of St. Joseph	KOSM	4	4	PG	X	do	Do.
Cliffwood	KORX	4	4	PG	X	do	Do.
Cross Keys	KOTD			PG	X	Teal Co.	Do.
Curlew	KOSZ			PG	X	Curlew Co.	Do.
Denvers	KOSK	4	4	PG	X	U. S. Shipping Board.	Do.
Danville	KOSJ	4	4	PG	X	do	Do.
Delanson	KOTX	4	4	PG	X	do	Do.
Dilworth	KOVJ	4	4	PG	X	do	Do.
Dryden	KORK	4	4	PG	X	do	Marconi Co.
Franklin County	KOTV	4	4	PG	X	do	Owner of vessel.
George E. Paddleford.	WIV	4	8	PG	X	Pan-American Petroleum & Transport Co.	Marconi Co.
Gulftrade	KOVB	4	8	PG	X	Gulf Refining Co.	Owner of vessel.
Haleakala	KORL	4	4	PG	N	U. S. Shipping Board.	Independent Co.
Hancock County	KORT	4	4	PG	X	do	Owner of vessel.
Hartford	KOSX	4	4	PG	X	do	Do.
Jadden	KORM	4	4	PG	X	do	Ship Owners' Radio Service.
John Adams	KOSS	4	4	PG	X	do	Marconi Co.
John Roach	KOSN	4	4	PG	N	do	Owner of vessel.
Kenowis	KOSV	4	4	PG	X	do	Do.
Lake Elmsford	KOVG	4	4	PG	X	do	Do.
Lake Elsah	KOSR	4	4	PG	X	do	Do.
Lake Falun	KOTB	4	4	PG	X	do	Do.
Lake Fenn	KOTT	4	4	PG	X	do	Do.
Lake Slavi	KOTJ	4	4	PG	X	do	Do.
Lake Tippah	KOVC	4	4	PG	X	do	Do.
Lake Treba	KOSQ	4	4	PG	X	do	Do.
Manham	KORS	4	4	PG	X	do	Do.
Maquan	KOVD	4	4	PG	X	do	Do.
Mitchell	KOTF	4	4	PG	X	do	Do.
Monomac	KORP	4	4	PG	X	do	Do.
Monroe	KOSF	4	4	PG	X	do	Do.
Neptune	KORZ			PG		Mexican Fruit & S. S. Co.	Do.
Nile	KOSD	4	4	PG	X	U. S. Shipping Board.	Independent Co.
Noocalula	KORF	4	4	PG	X	do	Owner of vessel.
Rapidan	KOSG	4	4	PG	N	do	Marconi Co.

D. of D.
JAN 29 1920

COMMERCIAL SHIP STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—continued.

Name of vessel.	Call signal.	Rates.		Service.	Hours.	Owner of vessel.	Station controlled by—
		North and South American service.	Transoceanic service.				
		Cents.	*Cents.*				
Red Mountain	KOTQ	4	4	PG	X	U. S. Shipping Board.	Owner of vesse
Robin Hood	KOTM	4	4	PG	X	do	Do.
Rock Island Bridge	KORN	4	4	PG	X	do	Do.
Sapona	KOSP	4	4	PG	X	do	Do.
Teal	KOTC			PG	X	Teal Co	Do.
Vinita	KOTL	4	4	PG	N	U. S. Shipping Board.	Do.
Vinton County	KORQ	4	4	PG	X	do	Do.
West Hesseltine	KOTN	4	4	PG	X	do	Do.
West Jena	KOTG	4	4	PG	X	do	Do.
West Kader	KOSL	4	4	PG	X	do	Do.
West Montop	KOTR	4	4	PG	X	do	Do.
West Neris	KOTK	4	4	PG	X	do	Do.
Widgeon	KOSB	4	4	PG	X	do	Do.
Wild Duck	KYG	4	8	PG	X	Gulf Refining Co	Marconi Co.
Wild Goose	KOTS			PG	X	Wild Goose Co. (Inc.).	Owner of vessel.
Wildwood	KORV	4	4	PG	X	U. S. Shipping Board.	Do.
Wisla	KOTP					L. H. Mills	Do.

COMMERCIAL LAND AND SHIP STATIONS, ALPHABETICALLY BY CALL SIGNALS.

[b=ship station; c=land station.]

Call signal.	Name.		Call signal.	Name.	
KIZL	Avalon	b	KOSX	Hartford	b
			KOSZ	Curlew	b
KORF	Noccalula	b			
KORG	Cethana	b	KOTB	Lake Falun	b
KORJ	Challamba	b	KOTC	Teal	b
KORK	Dryden	b	KOTD	Cross Keys	b
KORL	Haleakala	b	KOTF	Mitchell	b
KORM	Jadden	b	KOTG	West Jena	b
KORN	Rock Island Bridge	b	KOTJ	Lake Slavi	b
KORP	Monomac	b	KOTK	West Neris	b
KORQ	Vinton County	b	KOTL	Vinita	b
KORS	Manham	b	KOTM	Robin Hood	b
KORT	Hancock County	b	KOTN	West Hesseltine	b
KORV	Wildwood	b	KOTP	Wisla	b
KORX	Cliffwood	b	KOTQ	Red Mountain	b
KORZ	Neptune	b	KOTR	West Montop	b
			KOTS	Wild Goose	b
KOSB	Widgeon	b	KOTT	Lake Fenn	b
KOSD	Nile	b	KOTV	Franklin County	b
KOSF	Monroe	b	KOTX	Delanson	b
KOSG	Rapidan	b	KOTZ	Benowa	b
KOSJ	Danville	b	KOVB	Gulftrade	b
KOSK	Danvers	b	KOVC	Lake Tippah	b
KOSL	West Kader	b	KOVD	Maquan	b
KOSM	City of St. Joseph	b	KOVF	Amoross	b
KOSN	John Roach	b	KOVG	Lake Elmsford	b
KOSP	Sapona	b	KOVJ	Dilworth	b
KOSQ	Lake Treba	b			
KOSR	Lake Elsah	b	KWQ	Saltchuck, Alaska	c
KOSS	John Adams	b	KWS	Lost Harbor, Alaska	c
KOST	Chester Valley	b			
KOSV	Kenowis	b	KYG	Wild Duck	b

GOVERNMENT SHIP STATIONS, ALPHABETICALLY BY NAMES OF STATIONS.

[Additions to the List of Radio Stations of the United States, edition of June 15, 1919.]

Name of ship.	Call signal.	Name of ship.	Call signal.
Bache	NLK	McGourty	NEJV
Bothwell	NEKD	Mehalatos	NIDL
Boyce	NISD	Natoma	NUGG
Carr	NEXP	Oveson	NIZD
Coghlan	NUPK	Pathfinder	NLJ
Converse	NAPM	Pequot	NUPJ
Cook	NIGT	Quigley	NIDB
Cygan	NICP	Richards	NIDG
Earp	NEKF	Scally	NEKC
Isis	NQA	Sicard	NUPL
Johansson	NIQP	Smith	NIXG
Klingelhoefer	NISC	Stellenwerf	NIDC
Knudsen	NEXL	Taylor	NITB
Larsen	NITK	Tingard	NISB
Lydonia	NDR		

GOVERNMENT LAND AND SHIP STATIONS, ALPHABETICALLY BY CALL SIGNALS.

[Additions to the List of Radio Stations of the United States, edition of June 15, 1919. c=land station; b=ship station.]

Call signal.	Name of station.		Call signal.	Name.	
NDR	Lydonia	b	NISB	Tingard	b
NAPM	Converse	b	NISC	Klingelhoefer	b
NEJV	McGourty	b	NISD	Boyce	b
NEKC	Scally	b	NITB	Taylor	b
NEKD	Bothwell	b	NITK	Larsen	b
NEKF	Earp	b	NIXG	Smith	b
NEXP	Carr	b	NIZD	Oveson	b
NEXL	Knudsen	b	NLJ	Pathfinder	b
NICP	Cygan	b	NLK	Bache	b
NIDB	Quigley	b	NQA	Isis	b
NIDC	Stellenwerf	b	NUGG	Natoma	b
NIDG	Richards	b	NUPJ	Pequot	b
NIDL	Mehalatos	b	NUPK	Coghlan	b
NIGT	Cook	b	NUPL	Sicard	b
NIQP	Johansson	b			

SPECIAL LAND STATIONS, ALPHABETICALLY BY NAMES OF STATIONS.

[Additions to the List of Radio Stations of the United States, edition of June 15, 1919, only.]

Station.	Call signal.	Station controlled by—
Auburn, Ala	5XA	Alabama Polytechnic Institute.
Bala, Pa	3ZA	Charles A. Service, jr.
Clinton, Md	3XE	W. W. Conners.
Franklinton, La	5ZK	Paul Ellis Greenlaw.
Jackson, Tenn	5YB	Young Men's Christian Association.
Little Rock, Ark	5ZL	John M. Clayton.
Montclair, N. J	2XS	Adams Morgan Co.
Providence, R. I	1XF	Electrical Products Manufacturing Co.
Roselle Park, N. J	2XR	Marconi Wireless Telegraph Co. of America.
Roswell, N. Mex	5ZA	Louis Falconi.
Salt Lake City, Utah	6ZA	Ira Johnston Kaar.
San Francisco, Calif	6XJ	Otis B. Moorhead.
San Francisco, Calif	6XP	Moorhead Laboratories (Inc.).
Schenectady, N. Y	2XQ	Union College.
Waco, Tex	5ZJ	Henry M. Harris.

SPECIAL LAND STATIONS GROUPED BY DISTRICTS.

Call signal.	District and station.	Call signal.	District and station.
	First district:		Fifth district:
1XF	Providence, R. I.	5XA	Auburn, Ala.
	Second district:	5YB	Jackson, Tenn.
2XQ	Schenectady, N. Y.	5ZA	Roswell, N. Mex.
2XR	Roselle Park, N. J.	5ZJ	Waco, Tex.
2XS	Montclair, N. J.	5ZK	Franklinton, La.
	Third district:	5ZL	Little Rock, Ark.
3XE	Clinton, Md.		Sixth district:
3ZA	Bala, Pa.	6XJ	San Francisco, Calif.
		6XP	San Francisco, Calif.
		6ZA	Salt Lake City, Utah.

ABBREVIATIONS.

The necessary corrections to the List of Radio Stations of the United States and to the International List of Radiotelegraph Stations, appearing in this Bulletin under the heading "Alterations and corrections," are published after the stations affected in the following order:

Name =Name of station.
G. loc. =Geographical location: O=west longitude, N=north latitude, S=south latitude.
Call =Call letters assigned.
System =Radio system used and sparks per second.
Range =Normal range in nautical miles.
W. L. =Wave lengths assigned: Normal wave lengths in italics.
Service=Nature of service maintained:
PG=General public.
PR=Limited public.
P =Private.
O =Government business exclusively.
Hours =Hours of operation:
N =Continuous service.
X =No regular hours.
m =a. m. (12m=midday).
s =p. m. (12s=midnight).
Rates =Ship or coast charges, in cents: c=cents. (The rates in the international list are given in francs and centimes. For approximate purposes, 1 franc equals 20 cents and 5 centimes equal 1 cent.)
Notes =Refer to notes in the Berne list.

ALTERATIONS AND CORRECTIONS.

COMMERCIAL SHIP STATIONS, ALPHABETICALLY BY NAMES OF VESSELS.

[Alterations and corrections to be made to the List of Radio Stations of the United States, edition of June 15, 1919, and to the International List of Radiotelegraph Stations published by the Berne bureau.]

ADMIRAL EVANS.—Pacific Steamship Co. owner of vessel; station operated and controlled by Ship Owners' Radio Service.

ADMIRAL RODMAN.—Pacific Steamship Co. owner of vessel.

ADMIRAL SEBREE.—Pacific-Alaska Navigation Co. owner of vessel; station operated and controlled by Ship Owners' Radio Service.

ADMIRAL SIMS.—Pacific-Alaska Navigation Co. owner of vessel.

AGRISTA.—Correct name Agarista.

AGWIDALE.—Mallory Steamship Co. owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

AGWISTAR.—Mallory Steamship Co. owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

AIRLIE.—Nacirema Steamship Corporation owner of vessel.

ALGONQUIN.—Clyde Steamship Co. owner of vessel; station operated and controlled by Marconi Co.

ALPENA.—Wyandotte Transportation Co. owner of vessel.

AMABALA.—Correct name Alabama; station operated and controlled by Independent Wireless Telegraph Co.

ANDREA F. LUCKENBACH.—Luckenbach Steamship Co. owner of vessel; station operated and controlled by Ship Owners' Radio Service.

ARGENTA.—Nacirema Steamship Corporation owner of vessel; station operated and controlled by Marconi Co.

ASHBURN.—Nacirema Steamship Corporation owner of vessel; station operated and controlled by Marconi Co.

BOBRING.—Pacific-American Fisheries Corporation owner of vessel.

BRYNHILDA.—Cosmopolitan Shipping Co. owner of vessel.

BUCKHANNON.—Robinson Shipping Co. owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

CALLAO.—Bark Callao Corporation owner of vessel.

CALVERAS.—Correct name Cal*a*veras.

CAPE LOOKOUT.—Name changed to Kosciuszko.

CATANINA.—Fisher G. Jones owner of vessel.

CAUTO.—Atlantic, Gulf & West Indies Line owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

CHAMPION.—Atlantic Transport Co. owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

CHICOMOCO.—Correct name Chicom*i*co.

CHINANPA.—Correct name China*m*pa.

CHINCHA.—Green Star Steamship Corporation owner of vessel.

CITY OF EVERETT.—Standard Oil Co. of New York owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

CLIO.—Pacific-American Fisheries owner of vessel.

COLUMBIA.—New Orleans & South American Steamship Co. owner of vessel.

COMMISSIONER.—Merritt & Chapman Derrick & Wrecking Co. owner of vessel; station operated and controlled by Ship Owners' Radio Service.

COYOTE.—American Steamship Corporation, owner of vessel.

DALAGADA.—Correct name Dal*g*ada.

DALANA.—Nacirema Steampship Corporation, owner of vessel.

DEEPWATER.—Castner, Curran & Bullitt, owner of vessel; station operated and controlled by Marconi Co.

DEERFIELD.—El Dorado Steamship Co., owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

DEERLODGE.—Correct name Deer Lodge.

DEFENDER.—Atlantic Transport Co., owner of vessel.

DOCHRA.—Barber & Co., owner of vessel.

DONORA.—Name changed to Orleans; Orleans Steamship Corporation owner of vessel; station operated and controlled by Marconi Co.

E. C. POPE.—Inter-Coast Steamship Co., owner of vessel.

ELDORADO.—Western Transport Co., owner of vessel.

ENDICOTTE.—Correct name Endicott.

EOCENE.—Standard Oil Co. of New York, owner of vessel.

FIRE ISLAND.—American Northern, Norway & West Indies Steamship Co., owner of vessel; station operated by Marconi Co.

F. J. LUCKENBACH.—Luckenbach Steamship Co., owner of vessel; station operated and controlled by Ship Owners' Radio Service.

FLORENCE LUCKENBACH.—Luckenbach Steamship Co., owner of vessel; station operated and controlled by Ship Owners' Radio Service.

FLORENCE OLSON.—Oliver J. Olson, owner of vessel.

FORDONIAN.—American-Mediterranean Steamship Co., owner of vessel.

FRANCIS L. SKINNER.—H. F. Ostrander, owner of vessel; station operated and controlled by Ship Owners' Radio Service.

GENE CRAWLEY.—Sinclair Gulf Corporation, owner of vessel; station operated and controlled by Marconi Co.

GEO. H. JONES.—Standard Oil Co. of New Jersey, owner of vessel; station operated and controlled by Marconi Co.

GLEN WHITE.—Castner, Curran & Bullitt, owner of vessel; station operated and controlled by Marconi Co.

GOSPORT.—Name changed to Orient.

GOVERNOR.—Pacific Steamship Co., owner of vessel.

GRATIA.—Gratia Navigation Co., owner of vessel.

GULF QUEEN.—Gulf Refining Co., owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

HARRY FARNUM.—Sinclair Gulf Corporation; station operated and controlled by Marconi Co.

HERBERT L. PRATT.—Atlantic Refining Co., owner of vessel.

H. F. DIMOCK.—Eastern Steamship Corporation, owner of vessel.

H. M. WHITNEY.—Whitney Steamship Co., owner of vessel.

HOLLYWOOD.—Hollywood Steamship Corporation, owner of vessel.

HORACE X. BAXTER.—Horace X. Baxter Steamship Co., owner of vessel.

HORADO.—Nacirema Steamship Corporation, owner of vessel; station operated and controlled by Marconi Co.

HUACHUCA.—Orinoco Steamship Corporation, owner of vessel; station operated and controlled by Marconi Co.

HUMBOLDT.—James Jerome, owner of vessel.

IDELL.—Name changed to City of Freeport.

IPSWICH.—Shawmut Steamship Co., owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

ISABELA.—Station operated and controlled by Marconi Co.

ITOMPA.—Nacirema Steamship Corporation, owner of vessel; station operated and controlled by Marconi Co.

JAMES S. WHITNEY.—Acme Steamship Corporation owner of vessel.

JAMES TIMPSON.—Resolved Corporation owner of vessel.

J. C. DONNELL.—Atlantic Refining Co. owner of vessel.

J. E. O'NEIL.—Atlantic Refining Co. owner of vessel; station operated and controlled by Ship Owners' Radio Service.

KANABEC.—Kanabec Steamship Co. owner of vessel.

KATHERINE.—Philippine Vegetable Oil Co. owner of vessel; station operated and controlled by Marconi Co.

KATRINA LUCKENBACH.—Edgar F. Luckenbach owner of vessel.

KEREAN.—American Ship & Commerce Navigation Corporation owner of vessel; station operated and controlled by Marconi Co.

KERESASPA.—American Ship & Commerce Navigation Corporation owner of vessel; station operated and controlled by Marconi Co.

KERLEW.—American Ship & Commerce Navigation Corporation owner of vessel; station operated and controlled by Marconi Co.

KERMANSHAH.—American Ship & Commerce Navigation Corporation owner of vessel; station operated and controlled by Marconi Co.

KERMOOR.—American Ship & Commerce Navigation Corporation owner of vessel; station operated and controlled by Marconi Co.

KEROWLEE.—American Ship & Commerce Navigation Corporation owner of vessel; station operated and controlled by Marconi Co.

KERWOOD.—American Ship & Commerce Navigation Corporation owner of vessel; station operated and controlled by Marconi Co.

K. I. LUCKENBACH.—Edgar F. Luckenbach owner of vessel; station operated and controlled by Ship Owners' Radio Service.

LAKE MOHONK.—Astoria Mahogany Co. owner of vessel; station operated and controlled by Ship Owners Radio Service.

LAKE ONEIDA.—Astoria Mahogany Co. owner of vessel; station operated and controlled by Ship Owners' Radio Service.

LANSING.—Union Steamship Co. owner of vessel.

LASSELL.—Lassell Steamship Co. owner of vessel.

LEWIS LUCKENBACH.—Luckenbach Steamship Co. owner of vessel; station operated and controlled by Ship Owners' Radio Service.

LIBERTY.—United States & Australasia Line owner of vessel; station operated and controlled by Ship Owners' Radio Service.

LOUISVILLE.—Name changed to St. Louis.

LYDIA.—Station operated and controlled by Marconi Co.

MACONA.—Barber & Co. owner of vessel.

MANASSES.—Correct name Monasses.

MANCHURIA.—Atlantic Transport Co. owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

MARINA.—Bull-Insular Line owner of vessel; station operated and controlled by Marconi Co.

MARUBA.—Inter-Coast Steamship Co. owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

MAZAMA.—American Steamship Corporation owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

MERIDON.—Correct name Meriden.

MIWAUKEE.—Grand Trunk Car Ferry Line owner of vessel; station operated and controlled by Marconi Co.

MINEOLA.—Atlantic & Pacific Steamship Co. owner of vessel; station operated and controlled by Marconi Co.

MINNESOTA.—Atlantic Transport Co. owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

MULTNOMAH.—Multnomah Steamship Co. owner of vessel.

MYSTIC.—Shawmut Steamship Co. owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

NAVAHOE.—Trans-Oceanic Shipping Co. owner of vessel.

NAWITKA.—Nacirema Steamship Corporation owner of vessel; station operated and controlled by Marconi Co.

NEHALEM.—Pacific Mercantile Marine Co. owner of vessel; station operated and controlled by Marconi Co.

NESHAMING.—Correct name Neshaminy.

NEW BRITAIN.—Great Northwestern Shipping Corporation owner of vessel; station operated and controlled by Marconi Co.

NIKA.—Hodge Steamship Co. owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

NORTHLAND.—(WGJ) Albers Bros. Milling Co. owner of vessel; station operated and controlled by Ship Owners' Radio Service.

NORTH PINES.—North Pines Steamship Co. owner of vessel; station operated and controlled by Marconi Co.

OREGON.—Henry Wilson owner of vessel.

OYAKA.—States Steamship Corporation owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

PANUCO.—(KMM) Sinclair Gulf Corporation owner of vessel.

PANUCO.—(KWM) Station operated and controlled by Independent Wireless Telegraph Co.

PARTHIAN.—Olympia Shipping Corporation owner of vessel.

PATHFINDER.—David Weidner owner of vessel; station operated and controlled by Marconi Co.

PERFECTION.—Standard Oil Co. of New York owner of vessel.

PHYLLIS.—Phyllis Steamship Co. owner of vessel.

PLYMOUTH.—Green Star Steamship Corporation owner of vessel.

POINT ADAMS.—Pacific Mail Steamship Co. owner of vessel.

POINT BONITA.—Pacific Mail Steamship Co. owner of vessel.

POINT JUDITH.—Pacific Mail Steamship Co. owner of vessel.

POINT LOBOS.—Pacific Mail Steamship Co. owner of vessel.

QUITTICAS.—Correct name Quittacas.

RADIANT.—Standard Oil Co. of New York owner of vessel.

RAYO.—Standard Oil Co. of New York owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

REBECCA PALMER.—S. de Barrenechea owner of vessel.

RED CLOUD.—French-American Line owner of vessel; station operated and controlled by Marconi Co.

REDONDO.—(KYT) Redondo Steamship Co. owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

RICHMOND BORO.—Williams Steamship Co. owner of vessel; station operated and controlled by Marconi Co.

ROBERT M. THOMPSON.—American Transportation Co. owner of vessel.

ROMAN.—French-American Line owner of vessel; station operated and controlled by Marconi Co.

ROSE MAHONEY.—Andrew F. Mahony owner of vessel; correct name Rose Mahony.

RUBY.—American Transportation Co. owner of vessel.

RUTH E. MERRILL.—Olympia Shipping Corporation owner of vessel.

SACRAMENTO.—Sacramento Steamship Co. owner of vessel; station operated and controlled by Marconi Co.

SANAELISA.—Correct name, Santa Elisa.

SAN ANTONIO.—Adolfo Stahl, owner of vessel.

SAXON.—Clinchfield Navigation Co., owner of vessel.

S. B. HUNT.—Standard Oil Co. of New Jersey, owner of vessel; station operated and controlled by Marconi Co.

SEGURANCA.—Standard Commercial Steamship Corporation, owner of vessel.

SHOSHONE.—American Interlake Co. (Inc.), owner of vessel; station operated and controlled by Marconi Co.

STANWOOD.—Stanwood Steamship Line, owner of vessel.

STRATHNAVER.—Name changed to American Star.

SUNBEAM.—Sun Co., owner of vessel.

SUNSHINE.—Sun Co., owner of vessel.

SUBUGA.—Barber & Co., owner of vessel.

TAMESI.—Sinclair Gulf Corporation, owner of vessel; station operated and controlled by Marconi Co.

TASCO.—Name changed to Bonita.

THALA.—Nacirema Steamship Corporation, owner of vessel; station operated and controlled by Marconi Co.

TOLLARD.—United States Transport Co., owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

VANADA.—United States Transport Co., owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

VESTA.—Standard Oil Co. of New York, owner of vessel.

VIGO.—Arthur A. Miller, owner of vessel.

WAHKEENA.—Wahkeena Steamship Co., owner of vessel.

WALTER HARDCASTLE.—Sinclair Gulf Corporation, owner of vessel; station operated and controlled by Marconi Co.

WAPAMA.—Wapama Steamship Co., owner of vessel.

WASHTENAW.—Union Steamship Co., owner of vessel.

WEST CATANACE.—El Dorado Steamship Co., owner of vessel; station operated and controlled by Independent Wireless Telegraph Co.

WHITTIER.—T. A. Hays, owner of vessel.

WILLIAM GREEN.—Pan-American Petroleum & Transport Co., owner of vessel.

WILLIAM ISOM.—American-Italian Commercial Corporation, owner of vessel.

WILLIAM N. PAGE.—Castner, Curran & Bullitt, owner of vessel; station operated and controlled by Marconi Co.

WILLIMANTIC.—Station operated and controlled by Marconi Co.

WINDING GULF.—Castner, Curran & Bullitt, owner of vessel.

WINNEBAGO.—American Transatlantic Co., owner of vessel.

WISCONSIN BRIDGE.—French-American Line, owner of vessel; station operated and controlled by Marconi Co.

WISTARIA.—Correct name, Wisteria; Foreign & Domestic Transportation Corporation, owner of vessel.

W. M. BURTON.—Atlantic Refining Co., owner of vessel.

W. M. IRISH.—Atlantic Refining Co., owner of vessel.

XENIA.—Foreign & Domestic Transportation Corporation, owner of vessel; station operated and controlled by Marconi Co.

YAKOLOW.—Correct name, Yaklok.

YAPHANK.—Name changed to Willpolo; station operated and controlled by Marconi Co.

YEHAMA.—Archibald L. Stark, owner of vessel.

ZAVALLA.—Nacirema Steamship Corporation, owner of vessel; station operated and controlled by Marconi Co.

The stations of the following-named vessels are operated and controlled by the Independent Wireless Telegraph Co.:

Antilla.
Bayamo.
Beatrice.
Brabant.
Camaguey.
Campello.
Comal.
Concho.
Cornelia.
Currier.
Esperanza.
Georgia (KUR).
Guantanamo.
Gulfland.
Gulfoil.
Gulfstream.
Helen.
Henry R. Mallory.
J. M. Guffey.
Larimer.
Louisiana.
Matanzas.
Medina.
Mexico.
Mongolia.
Monterey.
Morro Castle.
New York (KUW).
Northwestern (KUO).
Pennsylvania.
Sabine.
Sagua.
San Jacinto.
Santiago.
Socony.
Susquehanna.
Tanamo.
Texas (KUM).
Virginia (KUV).
Winifred.

The stations of the following-named vessels are operated and controlled by the Marconi Wireless Telegraph Co.:

Astral.
Benjamin Brewster.
Borinquen.
Brammel Point.
Broad Arrow.
Bylayl.
C. A. Canfield.
Calvin Austin.
Carolinian.
Central American.
Charles Braley.
Charles E. Harwood.
Charles M. Everest.
China.
City of Alpena II.
City of Detroit II.
City of Mackinac II.
City of St. Ignace.
Coamo.
Colusa.
Comet.
Craster Hall.
Cretan.
Dorchester.
Edward L. Doheny, jr.
Essex.
F. D. Asche.
Firmore.
F. Q. Barstow.
Frederic R. Kellogg.
Freeman.
Freeport Sulphur No. 1.
George G. Henry.
Geo. W. Barnes.
Gloucester.
Governor Cobb.
Governor Dingley.
Grecian.
Gulfport.
Harold Walker.
Herbert G. Wylie.
Howard.
Howick Hall.
Huron (KVH).
Hyades.
Iroquois.
J. B. Stetson.
J. M. Danziger.
Jonancy.
Juniata (KQJ).
Kershaw.
Lenape.
Lurline.
Mangore.
Mariana.
Matoa.
Matsonia.
Maui.
Merrimack.
Mohawk.
Mount Rainier.
Munaires.
Munalbro.
Munamar.
Mundale.
Mundelta.
Munindies.
Munplace.
Munrio.
Munsomo.
Munwood.
Nanking.
Nantucket.
Natenna.
Nelson.
Norman Bridge.
North Land (KJD).
Ontario.
Paul H. Harwood.
Paulsboro.
Pearl Shell.
Pere Marquette 8.
Persian.
Ponce.
Quantico.
Robert P. Clark.
Royal Arrow.
San Juan (KGJ).
Santa Alicia.
Santa Clara.
Santa Flavia.
Santa Inez.
Santa Isabel.
Santa Rita.
Santore.
Santurce.
Satsuma.
Silver Shell.
S. M. Spaulding.
Standard Arrow.
Sudbury.
Suffolk.
Sylvan Arrow.
Tiger.
Walter D. Munson.
Western States.
Westwego.
Wilhelmina.
Windber.

The stations of the following-named vessels are operated and controlled by the Ship Owners' Radio Service (Inc.):

Abner Coburn.
Admiral Dewey.
Admiral Farragut.
Admiral Goodrich.
Admiral Nicholson.
Admiral Schley.
Admiral Wainwright.
Admiral Watson.
Alameda.
Alaska.
Allaguash.
Anyox.
Ausable.
Benjamin F. Packard.
Catherine D.
Chicago.
Cordova.
Cricket.
Edellyn.
Edgar F. Luckenbach.
Edward Luckenbach.
Fred'k. Luckenbach.
Frieda.
Hattie Luckenbach.
Jefferson (WAJ).
J. L. Luckenbach.
Julia Luckenbach.
Juneau.
Ketchikan.
Latouche.
Libby-Maine.
Manitowoc.
Marica.
Maryanne.
Northwestern (WAN).
Norwood.
Pleiades.
Rainier.
Redondo (WBM).
Redwood.
Relief.
Rescue.
Santa Ana (WAL).
Severance.
Sol Navis.
South Bend.
Stanley Dollar.
Starr.
Valdez.
Victoria.
Walter A. Luckenbach.
W. F. Burrows.
Zapora.

Strike out all particulars of the following-named vessels:

Albert Watts.
Alushan.
Ammonoosuc.
Banicaa.
Barias.
Barnstable.
Batino.
Beaver.
Bedloe.

Beechland.
Benvola.
Betterton.
Bidwell.
Bolina.
Bustamente.
Canton.
Carmen.
Cecil County.
Clio (KCUE).
Coolspring.
Corydon.
Dania.
Danville.
Daram.
Evelyn.
Firwood.
Fort White.
George W. Elder.
Govan.
Harney.
Harsteele.
Hiddenite.
Huron.
Irtysch.
Istas.
J. A. Chanslor.
Jim Butler.
Juno.
Kanakanak.
Kinta.
Majave.
Milton.
Mount Hood.
Nahaska.
Nasket.
North Star.
Oakwood.
Ocland.
Paita.
Pamaway.
Peru.
Piave.
Polar Land.
R. L. Barnes.
Rosewood.
Roy H. Beattie.
Sagamore.
Santa Catalina.
Texas (WBOE).
Tyee (WSIO).
Wacha.
Wilscox.
Yaklok (WSUO).
Zudie.

COMMERCIAL SHIP STATIONS, ALPHABETICALLY BY CALL SIGNALS.

KEDC, *read* Dalgada; KESV, *read* City of Freeport; KIDZ, *read* Orleans; KIGQ, *read* Santa Elisa; KIGX, *read* Yaklok; KILN, *read* Neshaminy; KILP, *read* Meriden; KILX, *read* Monasses; KIMD, *read* Deer Lodge; KIPP, *read* American Star; KLUU, *read* Agarista; KOBM, *read* Willpolo; KODN, *read* Endicott; KOJN, *read* Wisteria; KOLC, *read* Orient; KOLS, *read* Chicomico; KFT, *read* Bonita; KSC, *read* Chinampa; KSL, *read* St. Louis; KXIE, *read* Calaveras; KZUE, *read* Kosciuszko; WRAE, *read* Alabama; and WRUO *read* Quittacas. Strike out all particulars following the call signals, KCUE, KECD, KEFG, KEJC, KEQF, KEQZ, KERB, KERC, KERV, KERZ, KESQ, KEST, KETB, KEW, KGU, KJS, KMAE, KNEO, KNUE, KQAE, KQUI, KREU, KSUE, KVQ, KXOO, WBC, WBEU, WBIE, WBOE, WBOI, WCH, WCK, WFIE, WGEO, WGIU, WGOA, WIL, WIP, WJUE, WKUA, WKUE, WKUO, WLAO, WLP, WMAU, WMIE, WPAO, WPAU, WPEE, WPEI, WPEO, WPEU, WPOA, WQAA, WRK, WRT, WSB, WSH, WSIO, WSOA, WSUO, WTK, WWB, and WWJ.

GOVERNMENT SHIP STATIONS, ALPHABETICALLY BY NAMES OF VESSELS.

[Alterations and corrections to be made to the List of Radio Stations of the United States, edition of June 15, 1919.]

Ingram *read* Ingram Osmond; Ranger *read* NUDG. Strike out all particulars of the following-named vessels:

Active.
Adams.
Aeolus.
Agamemnon.
Aileen.
Alaskan.
Ancon.
Arabia.
Askawake.
Blue Ridge.
Calamares.
City of South Haven.
Dakotan.
De Kalb.
Eagle 20.
Edward L. Doheny III.
Etin.
Floridian.
Freedom.
Harrisburg.
Imperator.
Iowan.
J. B. Hinton.
Lake Daraga.
Lenape.
Madawaska.
Matsonia.
Minnesotan.
Mongolia.
Morristown.
Northern Pacific.
Old Dominion.
Orizaba.
Osaqumsick.
Panaman.
Patricia.
Puritan.
Quincy.
Rainier.
San Luis.
Santa Ana.
Santa Olivia.
Sea Gate.
Siboney.
South Bend.
S. P. 411 (Sussanne).
S. P. 572 (Long Island).
S. P. 582 (Halcyon II).
Theodore Roosevelt.
Virginian.
Wanderer.
West Bridge.
West Harcuvar.
West Hematite.
West Hembrie.
West Henshaw.
West Maximus.
West Modus.
W. F. Babcock.
Zeelandia.

GOVERNMENT LAND AND SHIP STATIONS, ALPHABETICALLY BY CALL SIGNALS.

NIGF, *read* Ingram Osmond, NUDG, *read* Ranger. Strike out all particulars following the call signals, NBE, NCT, NDS, NEB, NEE, NEF, NEZ, NGQ, NKI, NNS, NSB, NTI, NTJ, NUO, NVO, NZM, NABK, NACF, NAFM, NAGF, NAKF, *NAKG, NAKP, NALX, NANF, NAPC, NARL, NASZ, NATC, NATX, NATZ,* NAVB, NAVC, NAVJ, NAVP, NAXG, NAXP, NAZG, NEBX, NEDR, NEDT, NEFN, NEFP, NEFR, NEGQ, NEKC, NENQ, NEPN, NEPP, NEPR, NEQG, NEVJ, NUBN, NUBV, NUCB, NUGZ, NUKN, NUKG, NIVC, NIVN.

MISCELLANEOUS.

DISTRESS CALLS.

When radio calls for assistance are received from vessels in distress, Coast Guard cutters promptly proceed, whenever possible, to render aid. There have been instances recently when vessels that had sent out radio calls for help, which were responded to by Coast Guard cutters, have failed to annul their distress calls when assistance was no longer needed. Under such circumstances the Coast Guard cutter needlessly consumes fuel, and the effect upon the personnel is discouraging when they eventually learn that their strenuous efforts to reach the endangered craft were not necessary and were occasioned solely by the failure of the vessel to advise them that she was no longer in need of help.

Any vessel that has sent out a call for assistance should annul such call immediately when assistance is no longer needed.

ADDITIONAL COPIES
OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.
AT
5 CENTS PER COPY
SUBSCRIPTION PRICE, 25 CENTS PER YEAR

▽

WASHINGTON : GOVERNMENT PRINTING OFFICE : 1929